GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA

UNSTARRED QUESTION NO:137
ANSWERED ON:24.02.2000
ON GOING RAILWAY PROJECTS IN BIHAR AND MADHYA PRADESH
RADHA MOHAN SINGH;RAJO SINGH

Will the Minister of RAILWAYS be pleased to state:

(a). the details of the on-going and proposed Railway projects in Bihar and Madhya Pradesh along with the cost involved therein;

(b). the progress made and the amount spent on each of the project so far; and

(c). the time by which these projects are likely to be completed?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI DIGVIJAY SINGH)

(a) to (c): A statement is attached.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (c) OF LOK SABHA UNSTARRED QUESTION NO. 137 BY SHRI RADHA MOHAN SINGH AND SHRI RAJO SINGH TO BE ANSWERED ON 24.2.2000 REGARDING ON-GOING RAILWAY PROJECTS IN BIHAR AND MADHYA PRADESH

(a) to (c): While formulating proposals for Railway projects, an integrated view of the system requirements is taken with a national perspective. Geographical boundaries of states, per se, do not form a criterion for taking investment decisions, especially when a number of railway projects span across more than one state. However, the details of ongoing Railway projects in Bihar and Madhya Pradesh along with their cost, amount spent on them, progress and remarks on likely dates of completion are given in Appendix.
The following surveys in Bihar and Madhya Pradesh are in progress

1. New Line for Daltonganj to Gaya via Shengati
2. New Line from Chunar Sasaram
3. New Line from Dhaniwar Sheikhpura
4. New Line from Dhaniawar - Danapur − Fatewah (Patna By pass)
5. Dhaniwar − Bihar Sharif New Line
6. New Line from Hajipur to Sagauli via Vaishali
7. New Line from Motihar to Sitamarhi via Shivpur
8. New Line from Janakpur Road − to Jayanagar via Madhuban
9. Sakri − Nirmali Gauge conversion
10. Sakri − Jhanjharpur - Laukaha bazar Gauge conversion
11. Purna − Akola − Khandwa Gauge conversion
12. Raipur − Dhamtari Gauge conversion
13. Titlagarh − Jharsuguda Doubling
14. Mhow − Ratlam Gauge conversion
15. Khandwa to Nardana via Khargone New Line
16. New Line Jabalpur - Panna
17. Dehri-on-Sone to Barwadih New Line
18. Pirpainti to Munger New Line
19. New Line Koderma - Tilaya
20. Bharwadih to Chirimiri restoration of railway line
21. Hazaribagh to Garwa Road New Line
22. Supaul − Arania via Triveniganj New Line
23. Biharganj − Chattarpur via Murliganj New Line
24. Sitamarhi to Jayanagar via Soubarsa New Line
25. Pratapnagar − Bhimnagar − Bathanaha New Line
26. Kursela − Manihar via Bhavanipur − Jarlahi New Line
27. Salauna (Bakri to Alauli) New Line
28. Madhepura − Pratapganj New Line
29. Hajipur − Samastipur via Mahuwa New Line

30. Kursela − Rupali − Saharsa New Line
31. Mansi − Saharsa − Banmankkhi − Katihar Gauge conversion
32. Restoration of Nirmali − Bhaptiar section
33. Ramtek to Gotegaon via Khawasa New Line
34. Rajnandgaon − Jabalpur New Line
35. Katangi to Tirodi New Line
36. Pendra Road − Korba/Gevra Road New Line
37. Bishrampur − Jabalpur New Line
38. Chakradharpur − Bondamunda 3rd line
39. Bilaspur − Jabalpur New Line
40. Bilaspur − Anuppur Doubling
41. Titlagarh − Raipur Doubling
42. Ujjain − Ramganjmandi via Agar, Suswer, Jhalawar
43. Indore − Budhni New Line

Appendix referred to in reply to Parts (a) to (c) of Lok Sabha Unstarred Question No.137 for 24.02.2000 asked by Shri Radha Mohan Singh and Shri Rajo Singh regarding ongoing Railway projects in Bihar and Madhya Pradesh

Railway Projects in Bihar

S. No.	PLAN	PROJECT	RLY.	COST Upto 31.3.99	Exp. 1999-2000	OUTLAY	REMARKS
				(Amount in Crores of Rs.)			
1	Doubling	Sonenagar-Mugalsarai	ER	241.00	173.00	30.00	This project is partially funded out of ADB loan. Work is progressing well. Out of 16 block sections, 8 have been commissioned covering 46 kms. The entire work will be completed by June 2000.
2	Doubling	Patna-Parsa Bazar(Patna-Gaya, Ph-I)	ER	9.97	7.97	2.00	Earthwork is nearing completion and bridge works are in progress. The work is expected to be completed during this financial year.
3	Doubling	Parsa Bazar-Punpun (Patna-Gaya, Ph-II)	ER	7.00	0.00	7.00	Plans and estimates have been prepared. The work is being taken up.
4	Doubling	Goelkera-Manoharpur 3rd line (Chakradharpur - Bondamunda Section)	SER	186.91	4.01	10.00	Final location survey and preparation of land acquisition plan and papers has been taken up. Work in railway land at Manoharpur has been taken up. Work on other sections will be taken up when once the land is made available by State Govt.
5	Doubling	Sahibganj-New Farakka-Malda	ER	62.35	61.20	0.15	The work has been completed and commissioned.
6	Doubling	Kishanganj-	NFR	43.73	20.47	15.00	Two block sections from

	Dalkolha						Kisanganj-Hatwar-Kanki (14 kms) have been commissioned and rest will be completed by December, 2000.
7	Doubling Taregna (Patna-Gaya, Phase-III)	Punpun-work.	ER	42.35	0.00	5.00	New work included in the budget 1999-2000 Preliminary arrangements are being made for taking up the
8	Doubling Hajipur	Chapra-	NER	49.64	0.00	1.00	New work of 1999-2000 and will be taken up after obtaining the requisite clearances.
9	Doubling m-Siho	Karpurigra	NER	32.67	0.00	1.00	New work of 1999-2000. Preliminary arrangements are being made for starting the work.
10	Gauge Conversion Valmikinagar	Narkatiaganj-	NER	55.04	42.93	1.50	The work has been completed and commissioned . The residual works are in progress.
11	Gauge Conversion	Hajipur-Bachwara	NER	71.17	67.38	1.00	Work completed & commissioned.
12	Gauge Conversion Forbesganj Phase-I	Mansi-Saharsa-	NER	210.00	19.50	10.00	Work is in progress. Earthwork has been completed in 23 km . 9 out of 13 minor bridges completed. 1 major bridges out of 10 completed. 2 bridges on Bagmati river are in progress. Tender for 3 major bridges are under finalisation. Completion of these bridges would take 2-3 years period.
13	Gauge Conversion with extension to Tori	Ranchi-Lohardaga	SER	193.19	11.45	10.00	The earthwork and minor bridges have been taken up on the Phase-I Ranchi-Lohardaga section. Final location survey on Lohardaga - Tori (Ph-II) is in progress and will be completed by June 2000.
14	Gauge Conversion Narkatiaganj	Jayanagar-Darbhanga-	NER	233.00	0.00	10.00	Necessary clearances have been obtained. EW for 3 km completed. Tenders for Jayanagar-Darbhanga invited.
15	Gauge Conversion	Samastipur-Khagaria	NER	70.00	0.00	0.00	The work will be taken up after the necessary

						clearances have been obtained.
16	Gauge Conversion	Katihar-Jogbani(including Katihar-Radhikapur)	NFR	137.24	0.00	0.00 The work will be taken up after the requisite clearances have been obtained.
17	Gauge Conversion	Chhapra-Aunrihar	NER	165.57	164.57	1.00 Work completed and Commissioned. Financial adjustments are being made.
18	Gauge Conversion	Muzaffarpu r-Raxaul	NER	94.55	90.55	4.00 The work has been completed and commissioned. The work for Birgunj to Raxaul which is sanctioned as a material modification is in progressand will be completed by June` 2000.
19	Gauge Conversion to BG	Katihar Div.- MG	NFR	1.11	0.88	0.00 Work is in progress.
20	Gauge Conversion	Kaptanganj-Thave-Sivan-Chapra	NER	268.00	0.00	0.00 New work of 1999-2000. The work will be taken up after necessary clearances have been obtained.
21	New Line	Mandarhill-Rampurhat via Dumka	ER	170.47	6.47	4.00 Final location survey has been completed. Preparation of land acquisition plan & papers is in progress. Land acquisition papers for 20 km stretch from Mandarhill side have been submitted to State Government. The work would be started once the land is made available by the State Govt.
22	New Line	Sakri-Hassanpur	NER	89.70	14.00	5.00 Land acquisition papers have been submitted to the State Govt. for the entire length and 667 acre land has been acquired. Tenders for EW from 7 km for Sakri end have been invited.
23	New Line	Khagaria-Kusheshwar sthan	NER	78.00	1.50	1.00 Final location survey has been completed & preparation of land acquisition plan and papers has been taken up. The land acquisition proposals for 18.5 km length have been submitted to State Govt. Earthwork in Khagaria yard has been

							taken up. The work would be taken up once the land is made available by the State Govt.
24	New Line	Patna-Ganga bridge	ER	600.00	2.01	5.00	The detailed investigation & final location survey has been taken up by RITES. CCEA clearance is yet to be obtained. Model studies are being done by Uttar Pradesh Irrigation Research Institute, Roorkee and are likely to be completed by June 2000 after which the alignment and configuration of the bridge will get finalise. Once the design and alignment of the bridges is finalised, the cost estimates shall be firmed up and the proposal will be processed for clearances.
25	New Line	Ara-Sasaram	ER	120.00	5.01	10.00	Final Location survey has been completed for 20 km length and land acquisition papers for this stretch between Sasaram and Nokha covering 206 acre of land have been submitted to State Government. In the remaining portion, final location survey is in progress. Work has been started at both ends, where ever land is available.
26	New Line	Giridih-Koderma	ER	145.00	0.51	5.00	The requisite clearances has since been obtained. Final location survey has been taken up. This will be followed by land acquisition Work will be taken up once land becomes available.
27	New Line	Muzaffarpur Sitamarhi	NER	100.00	2.01	2.00	Final Location survey for 32 km has been completed and preparation of land plans & papers & other preliminary works are in progress. Earthwork in Sitamarhi Yard for one km length has been completed. The work would be taken up once the land is made available by the State Govt. Papers for acquisition of 67.55 acres of land have been submitted to State Govt.

28	New Line	Monghyr-Rail Bridge on Ganga	ER	600.00	1.00	2.00	The work would be taken up after the requisite clearances have been obtained. Surveys and detailed investigations are being taken up.
29	New Line	Duraunda-Maharajganj	NER	3.57	0.34	2.00	The work will be taken up after the requisite clearances have been obtained.
30	New Line	Fatua-Islampur Restoration	ER	49.50	1.00	14.00	Earthwork and bridges have been taken up between Islampur and Hilsa. For the rest of the section land acquisition is in process and work would be taken up as soon as the land becomes available.
31	New Line	Rajgir-Hisua-Tilaya	ER	49.50	1.00	14.00	Final Location Survey has been completed and land acquisition papers for 20 kms. stretch covering 70 hectares of land have been submitted to State Govt. Work will be done by IRCON. The alignment in Rajgir area is under re-consideration due to restriction around archeological monuments.
32	New Line	Koderma-Ranchi	ER	491.20	0.50	14.00	The requisite clearances has since been obtained. Final location survey has been taken up and will be followed by land acquisition. Work will be taken up once land is made available by the State Government.
33	New Line	Deogarh-Dumka	ER	180.00	0.50	2.00	Necessary clearances have been obtained. Final location survey has been completed. Proposal of land acquisition plans and papers have been taken up.
34	New Line	Bagaha-Chhitauni-MG lines	NER	93.42	93.41	0.00	Work of GC has been completed and commissioned.Work of Rail-cum-Road Bridge across river Gandak (14spans of 200 ft) has been entrusted to M/s. IRCON which is in progress. The work will be completed in about 2 years time.

35	Railway Electrification	Sitarampur-Danapur-Mugalsarai	ER	330.75	259.05	50.07 286 RKMs since energised till Mar` 99.The progress has been slow due to law and order problem and failure of contractor. Work is now targetted for completion by Dec`2000.
36	Railway Electrification	Chandil-Muri-Barkakana	SER	45.06	41.50	2.55 Work has been completed.
37	Railway Electrification	Patratu-Sonenagar	ER	172.26	168.12	4.14 Works completed.
38	Railway Electrification	Bokarao Steel City-Muri-Hatia-Bondamunda-Bimlagarh-Kiriburu/Barsuan incl. Purulia-Kotshila	SER	214.55	193.42	20.00 221 RKMs energised till Mar., 1999. An entire section targetted for completion by Mar 2002.
39	Railway Electrification	Patna-Gaya	ER	36.80	0.00	0.10 Project report is being re-examined in CORE. ROR is negative.
40	Railway Electrification	Kusunda-Jamuniani-tanda	ER	16.42	4.00	7.00 Target date for completion of this work is March, 2001.

APPENDIX

Appendix referred to in reply to Parts (a) to (c) of Lok Sabha Unstarred Question No.137 for 24.02.2000 asked by Shri Radha Mohan Singh and Shri Rajo Singh regarding ongoing Railway projects in Bihar and Madhya Pradesh.

Railway projects in Madhya Pradesh

S. No	Plan-Head	Project	Rly	Cost upto 31.3.99	Exp.Outlay for 99-2000	Status
				(Amount in Crores of Rs.)		
1	Doubling	Hatempur-Gher-single line	CR	44.00	42.61	1.00 Work completed.
2	Doubling	Nishatpura A&D Cabins	CR	3.97	3.53	0.00 The work has been completed and commissioned.

3	Doubling a-Champa	Akaltar	SER	44.20	42.20	2.00 Akaltara-Naila (16 Kms) completed. Naila-Hasdeo (7 Kms) completed, except the Hasdeo bridge which will be completed by June, 2001. Commissioning is awaiting CRS`s sanction which will be after condonation of grade infringement from Board.
4	Doubling Raipur-Sarona	Urkura-	SER	22.82	0.00	0.00 Work completed and commissioned
5	Doubling Saragbundia	Korba-	SER	27.59	23.59	4.00 Korba-Urga (6.5 Kms) has been completed. The work on balance portion is in progress and will be completed by March, 2000.
6	Doubling Bhillai 3rd line	Sarona-	SER	33.29	6.50	17.00 Earthwork and minor bridges are in progress. Site investigation for important major bridge Kharum has been taken up.
7	Doubling r-Urkura	Bilaspu	SER	151.53	0.50	10.00 Preliminary arrangement for starting the work are being made.
8	Doubling Saragbundia	Champa-	SER	39.74	18.06	20.00 Work is in progress and three block sections covering 15 Kms section from Sarabgundia-Kathari Road-Bolpur (15 Kms) will be completed during 1999-2000.
9	Doubling Gevra Road	Korba-	SER	29.39	0.20	5.00 Work of bridges and formation has commenced.
10	Doubling al-Phanda/Maksi-Bhopal	Kalapip	WR	53.00	0.01	0.01 This work has been termporarily frozen owing to low operational priority and constraint of resources.
11	Doubling Kalisindh-Kisoni-Bercha	Bolai-	WR	49.29	22.43	10.00 The work is in progress on 4 block sections and is being regulated as per availability of resources. Maksi-Pirumrod nd Bolai-Kalisindh completed.
12	Gauge Conversion Gondia incl. Balaghat-Katnagi	Jabalpu r-	SER	386.30	20.04	22.00 Final Location Survey from Gondia to Balaghat including Balaghat-Katangi has been completed including geo-technical investigations of major bridges. The survey between Balaghat-Jabalpur is in progress. Formation work, bridge work and ballast supply are in progress between Gondia and Balaghat.

13	Gauge Conversion	Neemuch-Ratlam	WR	116.74	4.57	5.00 Work on long lead items has been taken up.
14	New Line	Guna-Etawa	CR	337.32	225.35	18.00 Guna-Gwalior and Gwalior Nonera sections have already been completed. The next phase work of Gauge Conversion between Nonera and Bhind is in progress & Nonera-Soni (27 Kms) will be completed in 2000-2001. The last phase of this project from Bhind -Seoni (23 Kms) is also targeted in 2000-2001. The last phase of this project from Bhind to Etawah involves construction of 3 major bridges on the rivers Chamba, Kunwari and Yamuna. The work on Yamuna Bridge has already been taken up. The work will be completed in the coming years as per availability of resources.
15	New Line	Lalitpur-Satna & Rewa-Singrauli	CR	925.00	1.00	5.00 Necessary clearances have been obtained. Final location survey for 70 Kms from Lalitpur end and 45 Kms from Mahoba end has been completed and FLS for balance section is in progress.
16	New Line	Bishrampur-Ambikapur	SER	40.00	0.05	5.00 Necessary clearances have been obtained. The final location survey and land acquisition has been completed. Work is being taken up.
17	New Line	Godhra-Indore Dewas-Maksi	WR	297.14	17.12	4.00 This work is being executed in phases. The first phase of work between Dewas & Maksi is now in progress. Work is in progress on all 8 major bridges. Work on all 49 minor bridges have been completed. The other items like earthwork and ballast supply are also in progress. This section is expected to be completed in the 9th Plan period, subject to availability of resources.
18	New Line	Dallirajahara-Jagdalpur	SER	369.00	4.02	1.00 This work is included in the Railway Budget since 1995-96. However, this line is to be taken up on a cost sharing basis with Ministry of Steel and M.P. Government, the cost of the first phase of work from Dallirajahara to Rowghat being borne entirely by the Ministry of Steel. For the resto of the line SAIL is providing finances to the tune of Rs. 75 Crores at 7% interest to be adjusted through freight concessions. M.P. Government will be providing land free of cost worth Rs. 25 Crores and rest of the money is to be given by the Railway. An MOU has

				been signed and estimate sanctioned. SAIL has been requested to deposit Rs. 50 Crores with Railways for taking the work on Dallirajahara-Rowghat section. Final Location Survey for Jagdalpur to Rawghat, 130 Kms out of 140 Kms has been completed.			
19	Railway Electrification	Katni-Anuppur-Bilaspur	SER	355.50	295.80	5.00	Work completed.

Targets are fixed on yearly basis depending upon over all availability of resources. Tentative targets have been indicated against each project wherever fixed. These projects will be progressed to completion as per availability of resources in the coming years.